

dom		CTS					
NONCOMPLIANT PATIENTS							
		Electrophysiologic diagnosis	Findings in median nerve	Findings in ulnar nerve	Findings in nerves of lower extremities	Son. Diagn.	Neurol. examin.
M 59	nond	CTS	DML, SNAP amplitude↓		lacking peroneal motor response*	CTS	Absent reflexes of lower extremities
	dom	CTS	DML, SNAP amplitude↓				
M 42	nond		SNAP amplitude↓			CTS	Normal
	dom		SNAP amplitude↓			CTS	
M 44	nond	CTS	DML, SNAP amplitude↓		Peroneal CMAP amplitude↓	CTS	Normal
F 51	nond					CTS	Normal
	dom					CTS	
M 52	nond	CTS, UNE	Sensory CV↓SNAP amplitude↓	motor CV↓ across sulcus, SNAP amplitude↓			Decreased reflexes of extremities
	dom	UNE				UNE	

\* most probably due to operation of meniscus in history

nond - nondominant extremity, dom - dominant extremity, CPAP - continuous positive airway pressure, CTS - carpal tunnel syndrome, UNE - ulnar neuropathy at elbow, DML - distal motor latency, CV - conduction velocity, SNAP - sensory nerve action potential, CSA - cross-sectional area, CMAP - compound motor action potential, Son. Diagn. - ultrasonographic diagnosis, Neurol. examin. - neurological examination